SYSTEM AND METHOD FOR OPTIMIZING AND PROCESSING ELECTRONIC PAGES IN MULTIPLE LANGUAGES

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5   **ABSTRACT OF THE DISCLOSURE**

A web page processing system that processes users requests using predefined, flexible templates and corresponding logic. Main processing handles non-departmental specific functions such as security and data decoding and encoding. Data decoding and encoding includes converting data to a universal character coding representation. The system also includes software for determining the character set used by a user for converting universal character coded data into a particular language code. The system includes a secure private protocol for advantageously securing the system in addition to traditional router based firewall technology. Links to departmental level functions through template files are provided for department specific functions and processing of department related information received by the system. In addition, web page customization is provided by specialized links to external web sites containing logos and other indicia to be included on returned web pages.